

CP-4123

Applications: This heavy-duty tool is designed for rugged use in foundries, fabrication shops and construction applications. The tool is available in 1" through 4" stroke versions, which offer the power levels necessary for a variety of uses, from light to medium chipping and trimming through heavy cutting.

Features

- Simplate valve for smooth, powerful operation
- Rugged construction hardened steel piston, cylinder and handle
- Teasing throttle for precise control
- Clip lock prevents loosening of handle/cylinder
- Choice of bushing: round - chisel freely rotates hex - prevents chisel rotation

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All Models: pistol grip handle with self-closing outside trigger, ³/a" (NPTF) air inlet thread; air consumption at 90 psi, 23 - 27 cfm.

CP-4125-PY

Applications: This heavy-duty tool is designed for rugged use in foundries, shipyards, refineries, fabrication shops and construction applications. Available in 1" through 4" stroke versions to offer the power levels necessary for a variety of uses from light and medium chipping and trimming through heavy cutting.

Features

- Simplate valve powerful, smooth running hammer with excellent controllability
- Teasing throttle provides precise control
- Spline lock prevents loosening of handle/cylinder
- Forged steel handle withstands rugged use
- Heat treated cylinders with chrome plated bores - ensure excellent durability
- Choice of bushing: round - chisel freely rotates hex - prevents chisel rotation

Catalog Number	Part Number	Bore and Stroke	Blows per	Chisel Bushing	Overall Length	Net Weight
Trumber	Number	mm (in.)	Minute	mm (in.)	mm (in.)	kg (lb.)
SIMPLATE VALVE		, ,				
CP-4123-PYBA	T021330	28.6 x 25.4 (1 ¹ /8 x 1)	2820	17.3 (.680) Round	308 (12 /8)	5.5 (12)
CP-4123-PYBE	T021331	28.6 x 25.4 (1 ¹ /8 x 1)	2820	14.7 (.580) Hex.	308 (12 1/8)	5.5 (12)
CP-4123-PYRA	T021305	28.6 x 51 (1 /8 x 2)	2400	17.3 (.680) Round	327 (12 ⁷ /8)	5.9 (13)
CP-4123-PYRE	T021588	28.6 x 51 (1 ¹ /8 x 2)	2400	14.7 (.580) Hex.	327 (12 ⁷ /8)	5.9 (13)
CP-4123-PYSA	T021306	28.6 x 76 (1 /8 x 3)	1920	17.3 (.680) Round	378 (14 ⁷ /8)	6.5 (14 /4)
CP-4123-PYSE	T021587	28.6 x 76 (1 ¹ /8 x 3)	1920	14.7 (.580) Hex.	378 (14 ⁷ /8)	6.5 (14 ¹ /4)
CP-4123-PYTA	T024046	28.6 x 102 (1 ¹ /4 x 4)	1500	17.3 (.680) Round	410 (16 ¹ /8)	7.0 (15 ¹ /2)
CP-4123-PYTE	T024047	28.6 × 102 (1 ¹ /a x 4)	1500	14.7 (.580) Hex.	410 (16 ¹ /8)	7.0 (15 ¹ /2)
CP-4125-PYBA	T020760	28.6 x 25.4 (1 ¹ /8 x 1)	2820	17.3 (.680) Round	308 (12 /8)	5.5 (12)
CP-4125-PYBE	T020832	28.6 x 25.4 (1 ¹ /8 x 1)	2820	14.7 (.580) Hex.	308 (12 ¹ /8)	5.5 (12)
CP-4125-PYRA	T020803	28.6 x 51 (1 /8x 2)	2400	17.3 (.680) Round	327 (12 ⁷ /8)	5.9 (13)
CP-4125-PYRE	T020804	28.6 x 51 (1 1/8x 2)	2400	14.7 (.580) Hex.	327 (12 ⁷ /a)	5.9 (13)
CP-4125-PYSA	T020805	28.6 x 76 (1 /8 x 3)	1920	17.3 (.680) Round	378 (14 ⁷ /8)	6.5 (14 1/4)
CP-4125-PYSE	T021296	28.6 x 76 (1 /8 x 3)	1920	14.7 (.580) Hex.	378 (14 ⁷ /8)	6.5 (14 1/4)
CP-4125-PYTA	T020806	28.6 x 102 (1 /8 x 4)	1500	17.3 (.680) Round	410 (16 /8)	7.0 (15 /2)
CP-4125-PYTE	T021297	28.6 x 102 (1 /8 x 4)	1500	14.7 (.580) Hex.	410 (16 ¹ /8)	7.0 (15 1/2)

Standard equipment: All Models: Economy retainer, P107243 accepts oval collar chisels. Wire retainer spring, P070994.

Optional equipment: All Models: hose swivels and chisel retainers.

Hammers

Chipping Hammers (continued)

Chicago Pneumatic

CP-4125-PA

Applications: This heavy-duty tool is designed for rugged use in foundries, shipyards, refineries, fabrication shops and construction applications. Available in 1" through 4" stroke versions to offer the power levels necessary for a variety of uses from light and medium chipping and trimming through heavy cutting.

Features

- Ring valve hard-hitting hammers which perform well in dirty environments
- Teasing throttle provides precise control
- Spline lock prevents loosening of handle/cylinder
- Forged steel handle withstands rugged use
- Heat treated cylinders with chrome plated bores - ensure excellent durability
- Choice of bushing: round - chisel freely rotates hex - prevents chisel rotation



CP-4125-PALA

All Models: 3/8" (NPTF) air inlet thread: air consumption at 90 psi, 23-27 cfm. Pistol grip handle with self-closing outside trigger.

Catalog	Part	Bore and	Blows	Chisel	Overall	Net
Number	Number	Stroke	per	Bushing	Length*	Weight*
		mm (in.)	Minute	mm (in.)	mm (in.)	kg (lb.)
CP-4125-PALA	T020807	28.6 x 51	2100	17.3 (.680)	337	5.9
		(1 ¹ /8 x 2)		Round	(13 ¹ /4)	(13)
CP-4125-PALE	T021298	28.6 x 51	2100	14.7 (.580)	337	5.9
		(1 ¹ /8 x 2)		Hex.	(13 ¹ /4)	(13)
CP-4125-PAMA	T020808	28.6 x 76	1860	17.3 (.680)	362	6.5
		(1 ¹ /8 x 3)		Round	(14 ¹ /4)	(141/4)
CP-4125-PAME	T021299	28.6 x 76	1860	14.7 (.580)	362	6.5
		$(1^{1}/8 \times 3)$		Hex.	(14 ¹ /4)	(14 ¹ /4)
CP-4125-PANA	T020809	28.6 x 102	1620	17.3 (.680)	394	6.9
		$(1^{1}/8 \times 4)$		Round	(15 ¹ /2)	(15 ¹ /4)
CP-4125-PANE	T021300	28.6 x 102	1620	14.7 (.580)	394	6.9
		$(1^{1}/8 \times 4)$		Hex.	(15V2)	(15 ¹ /4)

Standard Equipment: All Models

Economy retainer, P107243 - accepts oval collar chisels

Wire retainer spring, P070994 Optional Equipment: All Models Hose swivels and chisel retainers.



Hammers

Simplate Valve Chipping Hammerswith Air "Lockout" Mechanism

CP-4127

Applications: These heavy-duty chipping hammers feature a unique air "lockout" mechanism, and are designed for rugged use in foundries, shipyards, fabrication shops and construction applications. Available in 1" through 4" stroke versions to offer the power levels necessary for a variety of uses including light and medium chipping and trimming to heavy-duty cutting.

Features

- Unique air "lockout" mechanism patented by CP - automatically stops air flow to the tool if retainer is loosened or removed; helps prevent chisel from being accidentally ejected; tool remains disarmed until retainer is correctly replaced.
- Screw-on retainer provides a positive lock of chisel to tool; retainer acts as integral part of the "lockout" mechanism
- Two bolt flanged connection between cylinder and handle - for fast easy service; positive handle-to-cylinder joint reduces parts breakage
- Ergonomic closed grip "D" handle locates operator's hand in-line with chisel for maximum effectiveness and operator comfort
- Inside trigger provides protection from external damage; permits a solid comfortable grip
- New teasing throttle design provides "ring valve" control



All Models: Closed grip handle with self-closing inside trigger; 1 $^{\prime}$ 2" (NPTF) air inlet thread; air consumption at 90 psi, 23 - 27 cfm.

- Forward entry air-inlet improves tool balance and reduces pulsating air effect felt by the operator. Built-in air inlet screen keeps out foreign objects
- Redesigned simplate valve gives smooth powerful operation, which results in low maintenance; is easy to service
- Moveable deflector allows exhaust air to be directed away from operator
- Steel piston, cylinder and handle reduce maintenance and extend tool life
- Choice of 1", 2", 3" and 4" stroke lengths allows operator to match tool to job requirements
- Choice of round and hex bushings match tool to chisel style

Catalog	Part	Bore and	Blows	Chisel	Overall	Net
Number	Number	Stroke	per	Bushing	Length*	Weight*
		mm (in.)	Minute	mm (in.)	mm (in.)	kg (lb.)
SIMPLATE VALV	E					
CP-4127-1-RO	T024416	28.6 x 25.4	2820	17.3 (.680)	362	7.1
		(1 ¹ /8 x 1)		Round	(14 ¹ /4)	(15)
CP-4127-1-HO	T024420	28.6 x 25.4	2820	14.7 (.580)	362	7.1
		(1 ¹ /8 x 1)		Hex.	(14 1/4)	(15)
CP-4127-2-RO	T024415	28.6 x 51	2400	17.3 (.680)	381	7.5
		(1 ¹ /8 x 2)		Round	(15)	(16)
CP-4127-2-HO	T024419	28.6 x 51	2400	14.7 (.580)	381	7.5
		(1 ¹ /8 x 2)		Hex.	(15)	(16)
CP-4127-3-RO	T024414	28.6 x 76	1920	17.3 (.680)	432	8.2
		(1 ¹ /8 × 3)		Round	(17)	(17V2)
CP-4127-3-HO	T024418	28.6 x 76	1920	14.7 (.580)	432	8.2
		(1 ¹ /8 x 3)		Hex.	(17)	(17 ¹ /2)
CP-4127-4-RO	T024413	28.6 x 102	1500	17.3 (.680)	464	8.7
		(1 ¹ /8 x 4)		Round	(18 ¹ /4)	(18 ¹ /2)
CP-4127-4-HO	T024417	28.6 x 102	1500	14.7 (.580)	464	8.7
		(1 ¹ /8 x 4)		Hex.	(18 ¹ /4)	(18 ¹ /2)

Standard Equipment:

"R" Versions: Heavy Duty Retainer, Oval Collar Steel, P144441 "H" Versions: Heavy Duty Retainer, Oval Collar Steel, P145545

Hammers





CP-4129 Series

The CP-4129 Series Chipping Hammer has been designed to tackle punishing jobs with the hard hitting power you've come to expect from Chicago Pneumatic. Everything about the CP-4129 is heavy-duty; from the steel handle flange to the cylinder. The CP-4129 Series Chipping Hammer is used for medium to heavy-duty chipping, cutting and trimming operations.

Features

- Steel 4-bolt flange for increased durability and strength, plus ease of serviceability
- Alloy steel piston, cylinder and forged handle for extra strength
- Four bolt design high strength ¹/2" bolts
- Positive spring lock retainer for oval collar steel
- "D" handle with outside trigger ("OT")
- Precise teasing throttle for maximum control
- Simplate valve for smooth powerful operation
- Rotatable muffler allows exhaust to be directed away from the operator
- Choice of round ("R") or hex ("H") chuck bushing
- Available in 2", 3" and 4" stroke lengths, meeting most job requirements



All Models: 1 1/8" bore; 1/2" NPTF threaded air inlet: 23 - 30 cfm at 90 psi air consumption

Model	Part Number	Stroke mm (in.)	Blows per minute	Chuck Bushing mm (in.)	Length mm (in.)	Net Weight kg (lb.)
CP-4129-2-ROT	T025141	51	2400	17.3 (.680)	394	8.6
		(2)		Round	$(15^1/2)$	(19)
CP-4129-2-HOT	T025142	51	2400	14.7 (.580)	394	8.6
		(2)		Hex.	$(15^1/2)$	(19)
CP-4129-3-ROT	т025139	76	1920	17.3 (.680)	445	9.5
		(3)		Round	(17 ¹ /2)	(21)
CP-4129-3-HOT	T025140	76	1920	14.7 (.580)	445	9.5
		(3)		Hex.	(17 ¹ /2)	(21)
CP-4129-4-ROT	т025137	102	1500	17.3 (.680)	476	10.1
		(4)		Round	$(18^3/4)$	(22)
СР-4129-4-НОТ	T025138	1 02	1500	14.7 (.580)	476	10.1
		(4)		Hex.	$(18^{3}/4)$	(22)







Shanks for CP-4121, CP-4123, CP-4125, CP-4127, CP-4129

		Part Number				
			For Tools wit			
		680 Round (Round Collar)	.580 Hex (Round Collar)	.680 Round (Oval Collar)	.580 Hex (Oval Collar)	
Style Chisel (See point "illustrations below)	Overall Length mm (in.)		085 089 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		088 088 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Chisel Blanks	203 (8) 305 (12)	· -	-	P092292 P092293	P092296 P099297	
Flat Chisels	229 (9) 305 (12) 457 (18)	P144271 P144272 -	P144273 P144274 -	P092294 P092295 P137854	P092298 P092299	
Moil Point	229 (9) 305 (12)	P144267 P144268	P144269 P144270	P092882 P092883	P098851 -	
Cape Round Nose Diamond Point Caulking Bushing Tool -	229 (9) 229 (9) 229 (9) 229 (9)	- - -	- ' - ' - ' - ' - ' - ' - ' - ' - ' - '	P071572 P071553 P071555 P071554	P106110 P106111 P106112 P106113	
16 pt., 1 ³ /4" Sq.	229 (9)	-		P138140	-	
Round Nose	Flat	Caulking	Cape	Moil Point	Bushing Tool	

Retainers for CP-4123 & CP-4125



Economy-type Retainer P107243



Quick Change Retainer



A.T. Lug-type Retainer



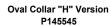
Ball-type Safety Retainer P137735

Muffler Assembly for CP-4123 and CP-4125

Muffler P-125052

Retainers for CP-4121 & CP-4127







Oval Collar "R" Version P144441



Round Collar "R" or "H" Version P144137

Hose Swivels for CP-4123 & CP-4125

	Title	Part No.
	7/8 -24 Inlet Thread with 1/2 hose barb	P137070
	7/8"-24 Inlet Thread with 3/8" male pipe thread	P137071
ĺ	1/2" (12.5mm) (NPTF) Air Inlet Thread with 1/2" (12.5mm) hose barb	P137072

Retainer Springs for CP-4123 & CP-4125

Title	Part No.	
Polyurethane	P135246	
Wire Spring	P070994	
Heavy Duty Wire	P139189	